## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	Patent Application of	)	
Herve PAGEON		)	Group Art Unit: Unassigned
Application No.: Divisional of Application No. 09/996,905		)	Examiner: Unassigned
	,	)	Confirmation No.: Unassigned
Filed:	Even date herewith	)	
		)	
For:	NOVEL EPIDERMIS/DERMIS	)	
	EQUIVALENTS AND AGED SKIN	)	
	EQUIVALENTS SHAPED	)	
	THEREFROM		

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

All of the listed documents were previously made of record in prior Application Serial No. 09/996,905, filed November 30, 2001, of which the present application is a divisional, and Application Serial No. 09/556,124, filed on April 20, 2000, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.989(d), further copies are not required herein.

As noted in a footnote in the accompanying PTO-1449 form, U.S. Patent No. 5,861,153 to Schmidt et al. is the English language counterpart to EP 0 789 074 A1.

The documents being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

Information Disclosure Statement Application No. <u>New</u> Attorney's Docket No. <u>016800-642</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 11, 2003

Jennifer A. Topmiller, Ph. Registration No. 50,435

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

## ATTORNEY'S DKT NO. APPLICATION NO. 016800-642 Divisional of INFORMATION DISCLOSURE 09/996,905 APPLICANT CITATION Hervé PAGEON et al. FILING DATE GROUP PTO-1449 September 11, 203 1651 **U.S. PATENT DOCUMENTS** FILING DATE **EXAMINER'** CLASS **SUBCLASS** PATENT NO. DATE NAME S INITIALS 5,861,153 01/99 Schmidt et al 424 93.7 RE 35,399 12/96 Eisenberg Brodsky et al. 4,971,954 11/90 03/2000 Berenzenko et al. 6,034,221A 6,187,993 02/2001 Watt et al. FOREIGN PATENT DOCUMENTS. **EXAMINER'** CLASS **SUBCLASS** COUNTRY S INITIALS PATENT NO. DATE **EPO** X 1/ EP 0 789 074 A1 08/1997 WO 92/10217 06/25/92 PCT EP 0 462 426 A1 12/27/91 Europe OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) G.M. Nemecek et al., "Safety Evaluation of Human Living Skin Equivalents", Toxicologic Pathology, Vol. 27, No. 1, pp. 101-103, 1999 K.M. Reiser et al., "Nonenzymatic Glycation of Type I Collagen", The Journal of Biological Chemistry, Vol. 267, No. 34, December 6, 1992, pp. 24207-24216 M. Démarchez et al., "Migration of Langerhans Cells into Human Epidermis of 'Reconstructed' Skin, Normal Skin, or Healing Skin, After Grafting onto the Nude Mouse", The Journal of Investigative Dermatology, Vol. 100, No. 5, May 1993, pp. 648-652 M. Oimomi et al., "The Effect of Fructose on Collagen Glycation", Kobe J. Med. Sci. 35, August, 1989, pp. 195-200 J. Font et al., "A New Three-Dimensional Culture of Human Keratinocytes: Optimization of Differentiation", Cell Biology and Toxicology, 1994; 10: pp. 353-359 S.W. Hendrix et al., "Differential Response of Basal Keratinocytes in a Human Skin Equivalent to Ultraviolet Irradiation", Arch. Dermatol. Res. (1998) 290:420-424 "Skin Aging", 1995-2001, http://www.lef.org/magazine/mag2001 report carnosine2 2.html **EXAMINER DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1/</sup> See English-language counterpart, Schmidt et al U.S. Patent 5,861,153.